

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same (wire or wir\$4) near3 pattern	US-PGPUB; USPAT	OR	ON	2004/12/19 21:00
L2	2	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same (wire or wir\$4) near3 ground\$4	US-PGPUB; USPAT	OR	ON	2004/12/19 21:05
L3	0	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same (wire or wir\$4) near3 bifiliar	US-PGPUB; USPAT	OR	ON	2004/12/19 21:05
L4	0	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same "bifiliar wire"	US-PGPUB; USPAT	OR	ON	2004/12/19 21:05
L5	0	"bifiliar wire"	US-PGPUB; USPAT	OR	ON	2004/12/19 21:06
L6	1584	("bifiliar wire" or "grounding wire")	US-PGPUB; USPAT	OR	ON	2004/12/19 21:24
L7	0	("bifiliar wire" or "grounding wire") same ("touch screen" or "touch sensor")	US-PGPUB; USPAT	OR	ON	2004/12/19 21:07
L8	4	("bifiliar wire" or "grounding wire") same controller same (sensor or detector)	US-PGPUB; USPAT	OR	ON	2004/12/19 21:12
L9	0	10/712753	US-PGPUB; USPAT	OR	ON	2004/12/19 21:12
L10	0	("bifiliar wire" or "grounding wire") same "flexible planar wiring"	US-PGPUB; USPAT	OR	ON	2004/12/19 21:25
L11	0	("bifiliar wire" or "grounding wire") same "flexible wiring"	US-PGPUB; USPAT	OR	ON	2004/12/19 21:25
L12	113	("bifiliar wire" or "grounding wire") same wiring	US-PGPUB; USPAT	OR	ON	2004/12/19 21:25
S1	0	("(acoustic\$4orultrasonic\$4orsonic\$4orsound\$3orultrasound\$3orsupersonic\$4orsupersound\$3)same(touch\$4ortouchnear2panel)").PN.	USPAT	OR	OFF	2004/12/19 19:16
S2	0	("(acoustic\$4orsonic\$4orultrasonic\$4orsound\$3orultrasound\$3orsupersonic\$4orsupersound\$3)same(touch\$4ortouchnear2(panelorscreen)))").PN.	USPAT	OR	OFF	2004/12/16 23:21

S3	3567	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel))	US-PGPUB; USPAT	OR	ON	2004/12/19 19:30
S4	1	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same reflect\$4 same (chang\$4 or deform\$6) same wir\$4	US-PGPUB; USPAT	OR	ON	2004/12/16 23:24
S5	21059	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same reflect\$4 same (chang\$4 or deform\$6) pattern near2 (wire or wiring)	US-PGPUB; USPAT	OR	ON	2004/12/16 23:26
S6	118362	"73"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/16 23:25
S7	253	S5 and S6	US-PGPUB; USPAT	OR	ON	2004/12/16 23:25
S8	21019	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same substrate same coordinate same reflect\$4 same (chang\$4 or deform\$6) pattern near2 (wire or wiring)	US-PGPUB; USPAT	OR	ON	2004/12/16 23:26
S9	175	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same substrate same coordinate same reflect\$4 same (chang\$4 or deform\$6) pattern near2 (wire or wiring) same geometr\$4	US-PGPUB; USPAT	OR	ON	2004/12/16 23:27
S10	1	S6 and S9	US-PGPUB; USPAT	OR	ON	2004/12/16 23:27
S11	211	S3 and S6	US-PGPUB; USPAT	OR	ON	2004/12/16 23:27
S12	0	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same reflect\$4 same pattern near3 wir\$4	US-PGPUB; USPAT	OR	ON	2004/12/16 23:36
S13	277	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same reflect\$4	US-PGPUB; USPAT	OR	ON	2004/12/16 23:36

S14	42	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same reflect\$4 same (chang\$4 or deform\$6)	US-PGPUB; USPAT	OR	ON	2004/12/16 23:45
S15	1	"5241308".pn.	US-PGPUB; USPAT	OR	ON	2004/12/16 23:45
S16	31	("5241308").URPN.	USPAT	OR	ON	2004/12/16 23:46
S17	7	(FPC OR "FLEXIBLE PRINTED circuits") same ("acoustic\$4 same "touch sensor" or touch panel" or "touch screen")	US-PGPUB; USPAT	OR	ON	2004/12/19 19:17
S18	0	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same (controller or computer) same "geometric coordinates" same flexible near2 wir\$4	US-PGPUB; USPAT	OR	ON	2004/12/19 19:27
S19	0	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same "geometric coordinates" same flexible near2 wir\$4	US-PGPUB; USPAT	OR	ON	2004/12/19 19:27
S20	4	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same flexible near2 wir\$4	US-PGPUB; USPAT	OR	ON	2004/12/19 19:28
S21	0	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same ground\$4 near3 (wire or wir\$4) same flexible	US-PGPUB; USPAT	OR	ON	2004/12/19 19:30
S22	2	(acoustic\$4 or sonic\$4 or ultrasonic\$4) same ("touch panel" or "touch screen" or touch\$4 or touch near2 (screen or panel)) same ground\$4 near3 (wire or wir\$4)	US-PGPUB; USPAT	OR	ON	2004/12/19 20:50